<u>Amendments to the Claims:</u>

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims</u>:

Claims 1 - 40. (Canceled)

41. (New) A system for securely embedding watermark information in one or more frames of a digital image sequence, comprising:

a) a secure environment;

b) an acquiring system for acquiring a secure watermark root key from a secure source;

c) a watermark generator for generating a watermark key from the watermark root key within the secure environment, wherein the watermark key is not identical to the watermark root key;

d) watermark message generator for generating a watermark message within the secure environment;

e) watermark pattern generator for generating a watermark pattern using the watermark key and watermark message within the secure environment; and

f) combining system for combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

42. (New) The system according to claim 41, wherein the watermark key generator includes means for updating the watermark key throughout the digital image sequence.

43. (New) The system according to claim 41, wherein the watermark message generator includes means for updating the watermark message throughout the digital image sequence.

44. (New) The system according to claim 41, further including a sending system for securely sending the watermark key to a remote database.

45. (New) The system according to claim 41, further including a sending system for securely sending the watermark message to a remote database.

46. (New) The system according to claim 41, wherein the watermark root key is an initialization key and means for generating the watermark key includes means for modifying the initialization key.

47. (New) The system according to claim 41, wherein the watermark root key is a partial key and means for generating the watermark key includes means for adding a suffix or prefix to the partial key.

48. (New) A method for securely embedding watermark information in one or more frames of a digital image sequence, comprising the steps of:

a) providing a secure environment;

b) acquiring a secure watermark root key from a secure source;

c) generating a watermark key from the watermark root key within the secure environment, wherein the watermark key is not identical to the watermark root key;

d) generating a watermark message within the secure environment;

e) generating a watermark pattern using the watermark key and watermark message within the secure environment; and

f) combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

49. (New) The method according to claim 48, wherein the step of generating a watermark key includes the step of updating the watermark key throughout the digital image sequence.

50. (New) The method according to claim 48, wherein the step of generating a watermark message includes the step of updating the watermark message throughout the digital image sequence.

51. (New) The method according to claim 48, further including the step of securely sending the watermark key to a remote database.

52. (New) The method according to claim 48, further including the step of securely sending the watermark message to a remote database.

53. (New) The method according to claim 48, wherein the watermark root key is an initialization key and the step of generating the watermark key includes modifying the initialization key.

54. (New) The method according to claim 48, wherein the watermark root key is a partial key and the step of generating the watermark key includes adding a suffix or prefix to the partial key.

55. (New) A system for securely embedding watermark information in one or more frames of a digital image sequence, comprising :
   a) a secure environment;
   b) means for generating a watermark key within the secure environment;
   c) an acquiring system for acquiring a secure watermark root message from a secure source;
   d) a watermark generator for generating a watermark message from the watermark root message within the secure environment, wherein the watermark message is not identical to the watermark root message;
   e) a watermark pattern generator for generating a watermark pattern using the watermark key and watermark message within the secure environment; and
   f) a combining system for combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

56. (New) The system according to claim 55, wherein the watermark key generator includes means for updating the watermark key throughout the digital image sequence.

57. (New) The system according to claim 55, wherein the watermark message generator includes means for updating the watermark message throughout the digital image sequence.

58. (New) The system according to claim 55, wherein the watermark generator includes means for generating a validated time stamp.

59. (New) The system according to claim 55 further including a sending system for securely sending the watermark key to a remote database.

60. (New) The system according to claim 55 further including a sending system for securely sending the watermark message to a remote database.

61. (New) The system according to claim 55, wherein the watermark root message is a partial message and wherein means for generating the watermark message includes means for adding a suffix or prefix to the partial message.

62. (New) The system according to claim 55, wherein the watermark root message includes a unique theater ID.

63. (New) The system according to claim 55, wherein the watermark root message includes a unique presentation ID.

64. (New) A method for securely embedding watermark information in one or more frames of a digital image sequence, comprising the steps of:

a) providing a secure environment;

b) generating a watermark key within the secure environment;

c) acquiring a secure watermark root message from a secure source;

d) generating a watermark message from the watermark root message within the secure environment, wherein the watermark message is not identical to the watermark root message;

e) generating a watermark pattern using the watermark key and watermark message within the secure environment; and

f) combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

65. (New) The method according to Claim 64, wherein the step of generating a watermark key includes the step of updating the watermark key throughout the digital image sequence.

66. (New) The method according to Claim 64, wherein the step of generating a watermark message includes the step of updating the watermark message throughout the digital image sequence.

67. (New) The method according to Claim 64, wherein the step of generating a watermark message includes the step of generating a validated time stamp.

68. (New) The method according to Claim 64, further including the step of securely sending the watermark key to a remote database.

69. (New) The method according to Claim 64, further including the step of securely sending the watermark message to a remote database.

70. (New) The method according to Claim 64, wherein the watermark root message is a partial message and wherein the step of generating the watermark message includes adding a suffix or prefix to the partial message.

71. (New) The method according to Claim 64, wherein the watermark root message includes a unique theater ID.

72. (New) The method according to Claim 64, wherein the watermark root message includes a unique presentation ID.

73. (New) A system for securely embedding watermark information in one or more frames of a digital image sequence, comprising:

a) a secure environment;

b)an acquiring watermark key system for acquiring a secure watermark key from a secure source;

c) an acquiring watermark root message for acquiring a secure watermark root message from a secure source;

d) a watermark message generator for generating a watermark message from the watermark root message within the secure environment, wherein the watermark message is not identical to the watermark root message;

e) a watermark pattern generator for generating a watermark pattern using the watermark key and watermark message within the secure environment; and

f) a combining system for combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

74. (New) The system according to claim 73, wherein the watermark message generator includes means for updating the watermark message throughout the digital image sequence.

75. (New) The system according to claim 73, wherein the watermark message generator includes means for generating a validated time stamp.

76. (New) The system according to claim 73 further including a sending system for securely sending the watermark message to a remote database.

77. (New) The system according to claim 73, wherein the watermark root message is a partial message and wherein means for generating the watermark message includes means for adding a suffix or prefix to the partial message.

78. (New) The system according to claim 73, wherein the watermark root message includes a unique theater ID.

79. (New) The system according to claim 73, wherein the watermark root message includes a unique presentation ID.

80. (New) A method for securely embedding watermark information in one or more frames of a digital image sequence, comprising the steps of:

a) providing a secure environment;

b) acquiring a secure watermark key from a secure source;

c) acquiring a secure watermark root message from a secure source;

d) generating a watermark message from the watermark root message within the secure environment, wherein the watermark message is not identical to the watermark root message;

e) generating a watermark pattern using the watermark key and watermark message within the secure environment; and

f) combining the watermark pattern with one or more frames of the digital image sequence within the secure environment.

81. (New) The method according to Claim 80, wherein the step of generating a watermark message includes the step of updating the watermark message throughout the digital image sequence.

82. (New) The method according to Claim 80, wherein the step of generating a watermark message includes the step of generating a validated time stamp.

83. (New) The method according to Claim 80, further including the step of securely sending the watermark message to a remote database.

84. (New) The method according to Claim 80, wherein the watermark root message is a partial message and wherein the step of generating the watermark message includes adding a suffix or prefix to the partial message.

85. (New) The method according to Claim 80, wherein the watermark root message includes a unique theater ID.

86. (New) The method according to Claim 80, wherein the watermark root message includes a unique presentation ID.